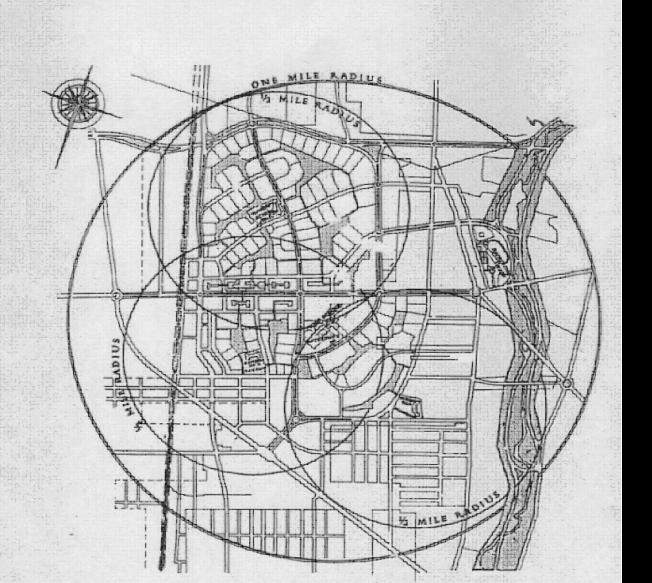


Air view of Radburn. Photo taken in 1929.



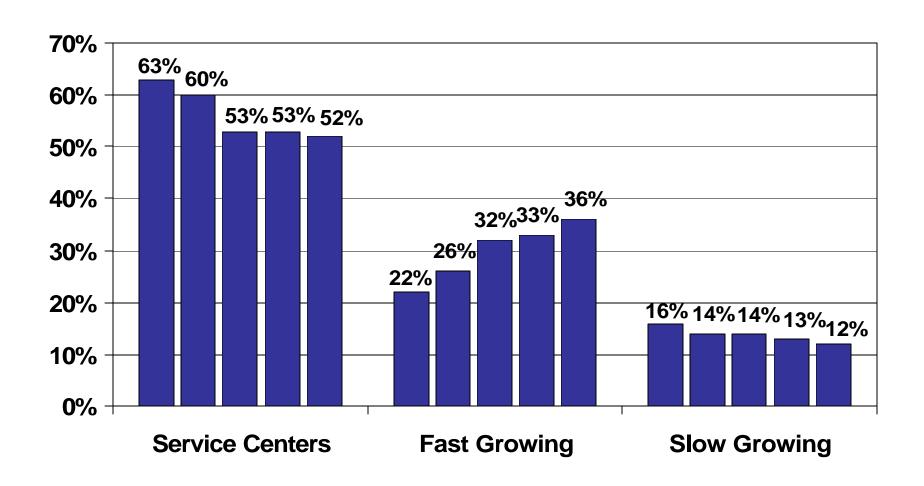
A Definition of Sprawl

Dispersed, low-density development over a large area, with land uses separated from each other, and with civic institutions isolated and open space relegated to what's left over.

Characterize by 3 forms

- Leapfrog or scattered development
- Commercial strip development
- Expanses of homogenous, low-density development

Change in Share of Population 1960 to 2000





Expansion of Development







suburban/urban emerging suburb rural unorganized





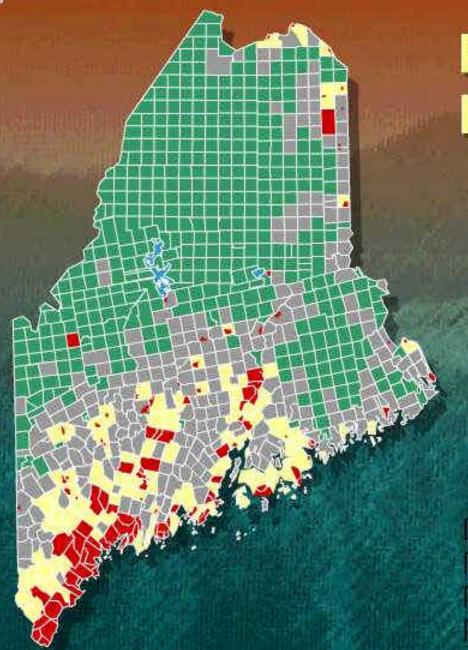












Expansion of Development

(projected)



suburban/urban emerging suburb rural



unorganized



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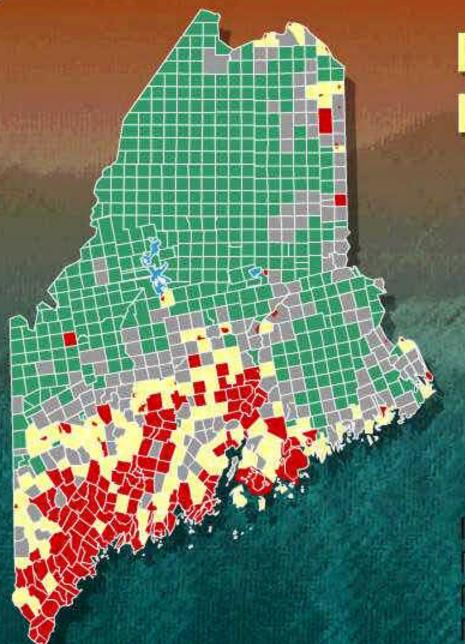












Expansion of Development

(projected)



suburban/urban emerging suburb rural



unorganized











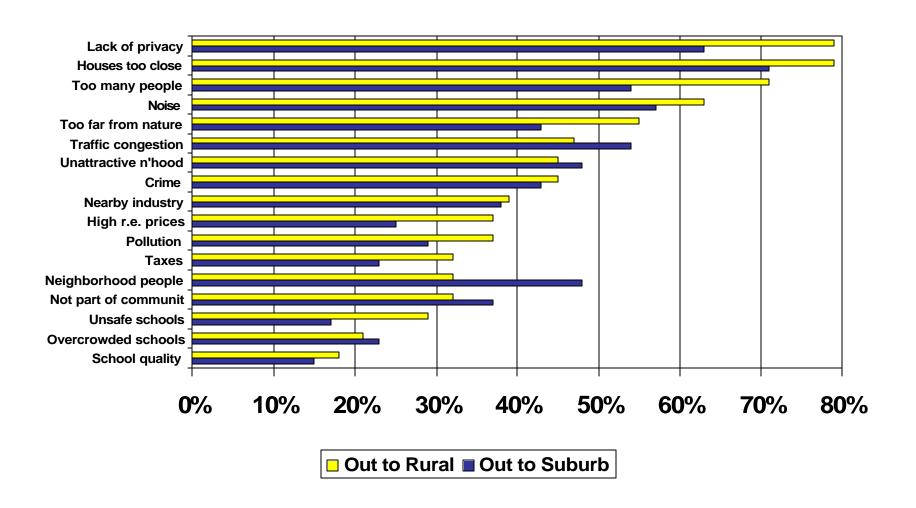
Guiding Principles

- Freedom to chose where to live
- Responsibility for the costs of the decision
- Healthy places don't die
- Developers are our allies

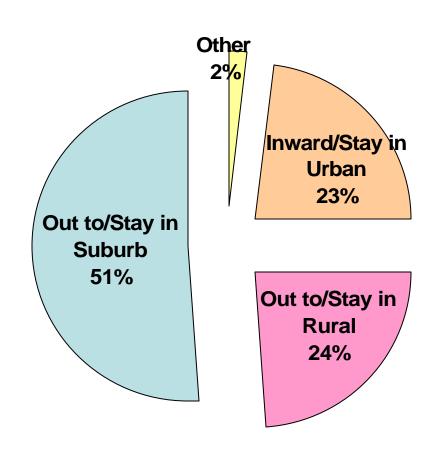
Three Messages

- A market exists
- Local zoning bans the Great American
 Neighborhood... and thus a responsible form
 of development
- Requires attention to design

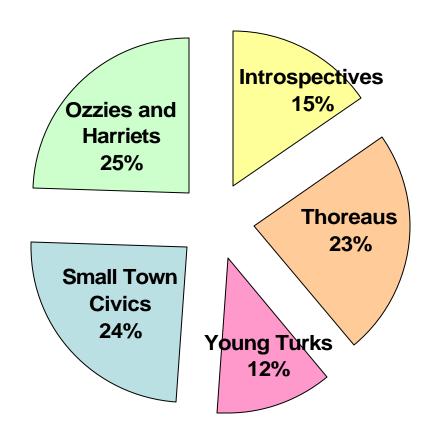
Motives for Moving Outward



Direction of Move



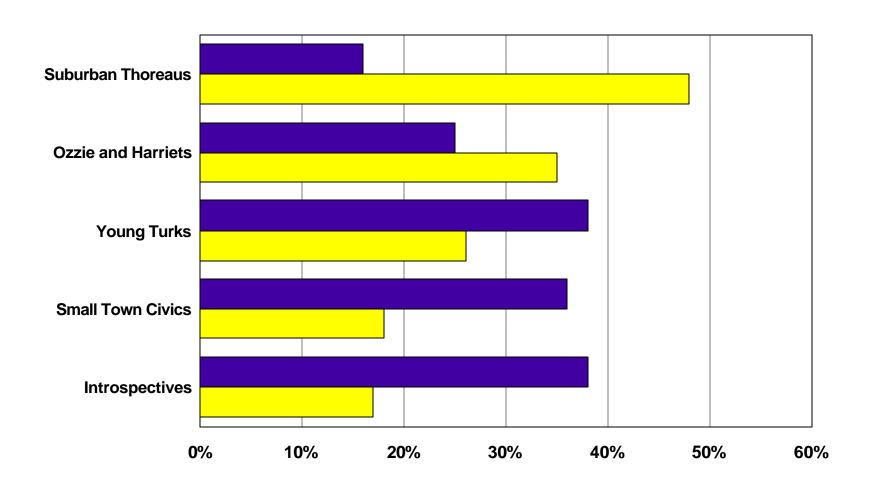
Market Clusters



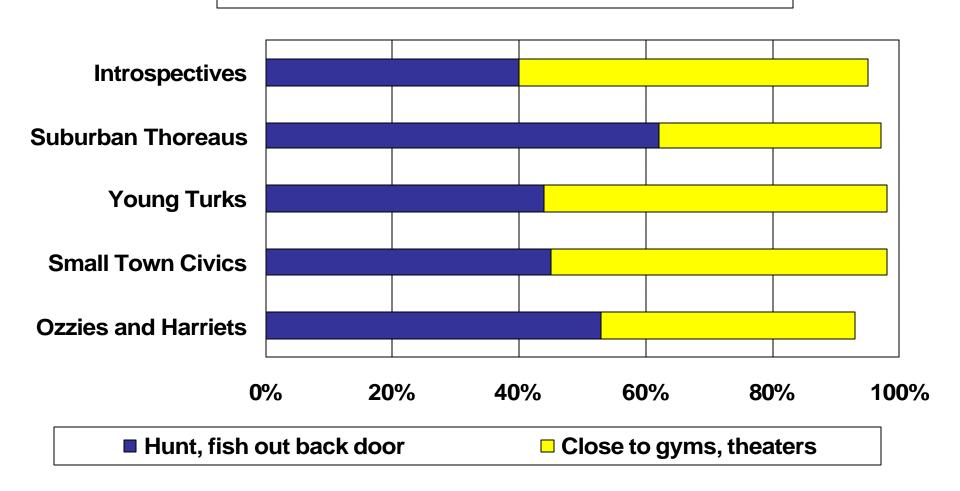
Who are they?

- "Ozzies and Harriets (25% of the market) mostly in the young and middle family household formation years, usually seeking childoriented neighborhoods
- "Small Town Civics (24% of the market) mostly in the middle and later family years, many have children at home but this cluster has smallest number of children per household, strong community interests
- "Young Turks (12% of the market) youngest of all clusters, largely in professional and administrative occupations, respondents most likely to be male
- "Suburban Thoreaus (23% of the market) tend to be middle to upper income, need nature out their back door and prefer little interaction with their neighbors
- "Introspectives (15% of the market) somewhat older homebuyers, moderate to middle income, want privacy but convenient access to services is also very important.

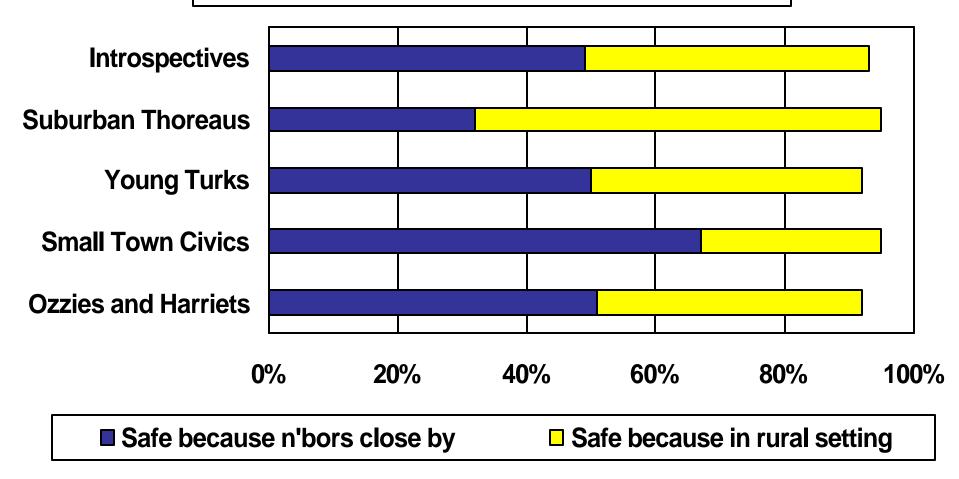
% Buying <1/4-ac. v. 2+ ac. Lots

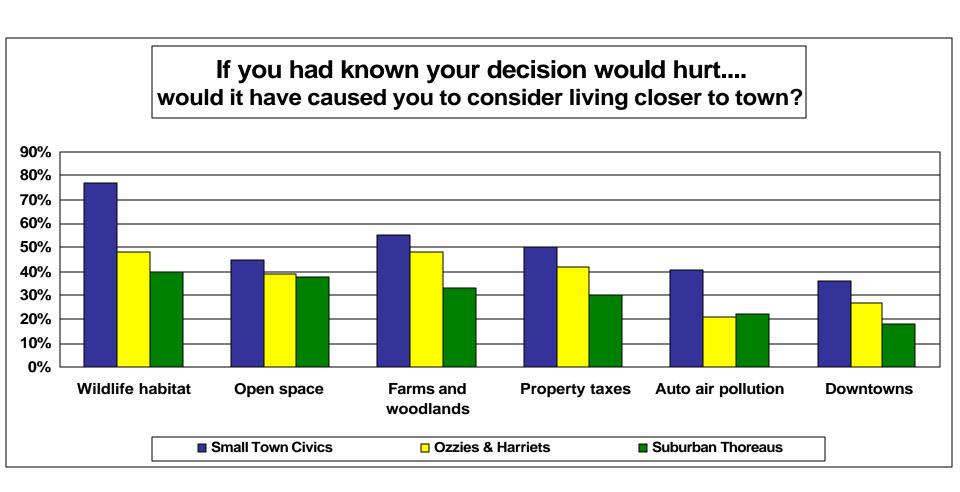


% preferring hunting, fishing out back door v. being close to gyms, theaters

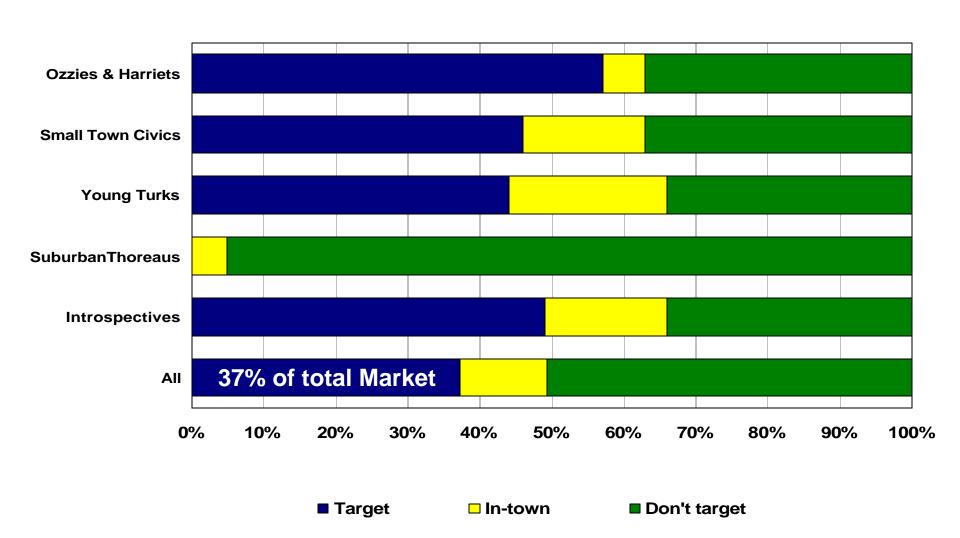


% feeling safe because neighbors close by v. being away from crime in rural setting





Markets to Target



The Great American Neighborhood comes in different shapes and sizes:

- Hamlets (W. Kennebunk, Unity)
- Villages and small towns (Brunswick, Farmington, Camden)
- Small cities (Meetinghouse Hill in So. Portland)
- Larger cities (West End of Portland;
 North end of Boston)

Common Features

- Walkable
- 2 kinds of open space
- Civic core
- Gridded, protected local streets
- Human scale
- Public-private continuum







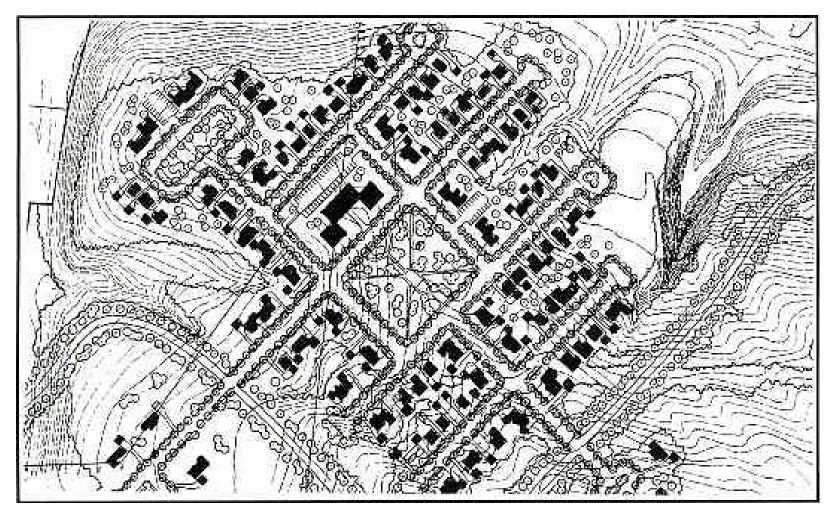


Civic Core





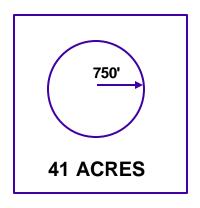
What does this look like on a plan?

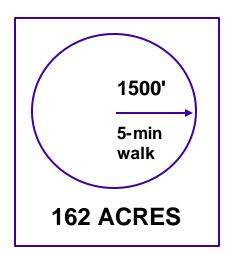


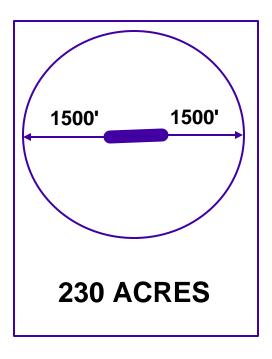
School, community building, or church fronting on green



Neighborhood Size and Scale







Dimensions of a Great American Neighborhood – Small Town

TOTAL AREA

100 - 250 acres

Min. area in open space Min. area in public open space 3 - 20 acres

35 - 125 acres

Min. area in green/common .5- 1.5 acres

DWELLING UNITS

100 - 250 units

Gross density

+/- 1 unit/acre

Net residential density (av.)

1.5 - 2.5 units

Net residential density (range)

1.0 - 4.0 units

HOUSE LOT SIZE

10,000 - 40,000 sq. ft.

POPULATION

250 - 750 people

LOCAL RETAIL/

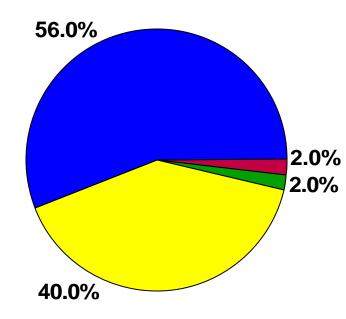
SERVICES SPACE

2,500 - 10,000 sq. ft.

MIN. CIVIC SPACE

.75 to 2 acres

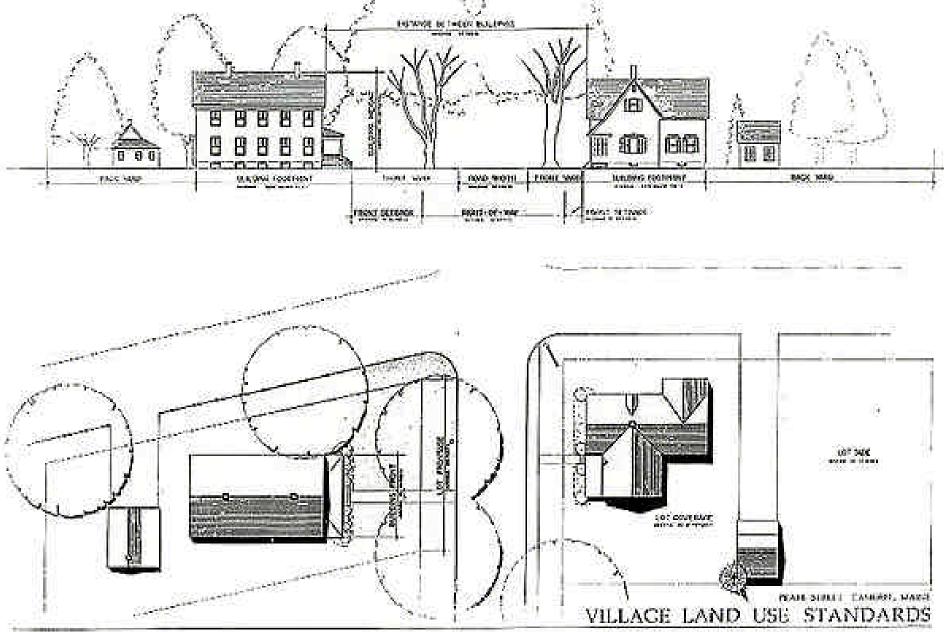
(church, day care, town buildings, etc.)



■ Retail/Services

Open Space Residential

Civic



TOO FOR THURSDAY, PLAN







PINE STREET / WILDWOOD / CUMBERLAND

Road: 20'± House to road: 25'±

Lot Widths: 100'± Density: 3-4 units/ac net





PEARL ST / CAMDEN, ME

Road: 25' Sidewalk: 4'

Esplanade: 0'± House to curb: 20-35'± Lot Widths: 62-222' Density: 2-3 units/ac net





ORIENTAL GARDENS / PORTSMOUTH NH

Road: 22'± House to road: 10-20'± Lot Widths: N/A Density: 6 units/ac net



COMMONS AT ESSEX WAY / ESSEX JCT VT

Road: 30'± Sidewalk: 5'

Esplanade: 5' House to road: 40'±

Lot Widths: N/A Density: 3-4 units/ac net







CELEBRATION FL

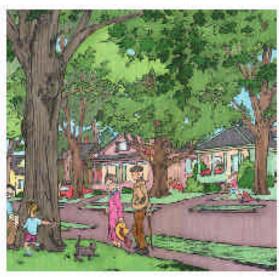
Road: 28' Sidewalk: 5'

Esplanade: 7'± House to curb: 20'± Lot Widths: 50-75' Density: 4-6/net acre



The Great American Neighborhood

Contemporary Design Principles for Building Livable Residential Communities





Maine State Planning Office GrowSmart Maine

> Terrence J. DeWan & Associates Kent Associates

> > JUNE 2004



SAFE STREET DESIGN



PEDESTRIAN AND BICYCLE FACILITIES

GREAT AMERICAN NEIGHBORHOOD PLANNING PRINCIPLES

These diagrams show how four Great American Neighborhood planning principles have been applied to Prosperity Village. They are: 1) design safe streets, 2) provide facilities for pedestrians and bicyclists, 3) include a mix of open spaces, and 4) link the project to the community.

Safe Street Design

- · discontinuous grid of internal streets
- · connections to surrounding streets
- · short cuts discouraged
- · narrow streets with on street parking
- · service drives for back yard parking
- · hierarchy of street types

Pedestrian and Bicycle Facilities

- sidewalks on both sides of new streets that link to existing sidewalks
- · a multipurpose trail near the stream
- · a pathway connection to the school

Open Space and Recreation

- central formal park/play area defined by right-of-way
- · a common green
- · a streamside natural area
- · tree lined streets

Community Connections

- · walkable distance to school and clinic
- · stores on Main Street
- · compactness and a mix of lot sizes
- · access to a bus stop on Main Street
- mix of land uses and housing types, typical of the village



OPEN SPACE AND RECREATION



COMMUNITY CONNECTIONS